

WHAT IS CLAIMED IS:

Sub
ay

1. An automatic ordering method, the automatic ordering method for trading of stocks, bonds, items, futures, options, indexes, foreign currencies and the like through data communication network comprises the steps of:
 - 5 determining a trade-desired object and inputting an automatic trade condition containing purchase and selling conditions in a computer system;
issuing purchase and/or selling order(s) according to the automatic trade conditions through the data communication network;
discriminating whether the purchase order and/or selling order has
 - 10 been contracted through the data communication network; and
placing new purchase and/or selling order(s) by the computer through the data communication network according to the automatic trade conditions when either the purchase order or the selling order is contracted.
2. An automatic ordering method, the method using a computer system
15 connected to a data communication network, the method comprising the steps of:
 - determining a trade-desired stock and inputting an automatic trade condition including purchase and selling conditions at the computer system;
placing through the data communication network a stock purchase
 - 20 order or stock selling order according to the trade condition;
discriminating whether or not the stock selling order or stock purchase order has been contracted through the data communication network; and
placing by a computer through the data communication network a new stock selling or purchase order according to the automatic trade
 - 25 ~~condition when the stock selling or purchase order is contracted.~~
3. The method as defined in claim 2, wherein the automatic ordering condition comprises one of desired selling price/selling quantity or desired purchase price/purchase quantity.

4. The method as defined in claim 2 or 3, wherein the automatic ordering condition further comprises a condition for limiting an order timing, and the step of placing a selling order or purchase order further includes a step of comparing the present price with a set-up selling price or purchase price before placing an order.

5. An automatic stock ordering method, the method of trading stocks using a computer system connected to data communication network, the method comprising the steps of:

determining a trade-desired stock and inputting an automatic trade condition including a purchase condition and a selling condition in the computer system;

placing through the data communication network one or more than one stock selling order(s) and one or more than one stock purchase order(s) according to the trade condition;

discriminating whether or not the stock selling or purchase order has been contracted through the data communication network; and

placing by the computer through the data communication network new stock selling and purchase orders according to the automatic stock trade condition when the stock selling or purchase order is contracted.

6. The method as defined in claim 5, wherein the automatic ordering condition comprises a desired selling price, a desired selling quantity, a desired purchase price and desired purchase quantity.

7. The method as defined in claim 5 or 6, wherein the step of inputting the automatic ordering condition further comprises a step of drawing up an automatic trade table, where an automatic trade order is generated from the base of the automatic trade table.

09509326-032400

8. The method as defined in claim 5 or 6, wherein the automatic trade condition includes a target profit rate and further comprises a step of calculating a profit rate according to the automatic trading before a computer places a new stock selling order and purchase order in case the stock selling order or a stock purchase order is concluded to thereafter compare same with the target profit rate.
9. The method as defined in claim 8, wherein the automatic ordering condition further comprises an extra trade condition.
10. The method as defined in claim 5 or 6, wherein the step of placing through the data communication network at least one or more than one stock selling and purchase order according to the trade condition further comprises a step of checking whether or not the trade condition has been satisfied before placing an order, and notifying to a user an error if the condition is not met.
11. An automatic ordering system of stocks, the system including a user computer system connectable to a computer system at the Korea Stock Exchange through a data communication network, the system comprising:
- a user interface at the user computer system;
 - a memory device for storing a basic information data including item code of stock and account number of a stock holder input to the computer system through the user interface;
 - a trade condition control module for storing automatic stock trade condition data containing desired selling price, desired selling quantity, desired purchase price, desired purchase quantity for trade of the stock input to the computer system through the user interface; and
 - a trade order control module for discriminating whether the automatic stock trade condition has been met and for placing a stock trade order according to the automatic stock trade condition through the data

communication network if the condition is met.

12. The system as defined in claim 11, wherein the trade order control module places a new trade order according to the set-up automatic trade condition if a trade is contracted by the stock trade order.

- 5 13. The system as defined in claim 11 or 12, wherein the trade condition control module generates an automatic trade table including at least two or more than two automatic stock trade conditions.

ach
BIO